PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of Docket No: Q88776

Masashi OTSUKI, et al.

Appln. No.: 10/540,558 Group Art Unit: 2838

Confirmation No.: 5353 Examiner: Unknown

Filed: June 24, 2005

For: ADDITIVE FOR NON-AQUEOUS ELECTROLYTE OF SECONDARY BATTERY

AND NON-AQUEOUS ELECTROLYTE SECONDARY BATTERY

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.97 and 1.98

MAIL STOP AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

- 1. WO 01/86746 A, published November 15, 2001 to Bridgestone Corporation with English Abstract corresponds to EP 1 289 044 A, published March 5, 2003.
- 2. EP 1 289044 A1, published March 5, 2003.
- 3. Patent Abstracts of Japan, Vol. 2002, No. 7 corresponds to JP 2002-083628 A, published March 22, 2002 with Abstract.

- Patent Abstracts of Japan, Vol. 2002, No. 4 dated August 4, 2002 corresponds to JP 2001-338682 A, previously filed on June 24, 2005.
- Patent Abstracts of Japan, Vol. 2002, No. 4 dated August 4, 2002 corresponds to JP 2001-338683 A, previously filed on June 24, 2005.
- Patent Abstracts of Japan, Vol. 018, No. 210 dated April 14, 1994 corresponds to JP
 6-131108 A, published January 21, 1994.

One copy of references 1,2 and 6 of the listed documents is submitted herewith.

Applicant encloses herewith a copy of the corresponding Supplementary European Search Report dated January 11, 2007, citing such documents and indicating the degree of relevance found by the foreign patent office.

Although JP 2001-338682 A and JP 2001-338683 A were previously listed on a PTO/SB/08 filed on June 24, 2005, a copy of an English Abstract for each of these references is being submitted for the Examiner's convenience.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

The present Information Disclosure Statement is being filed thirty days or fewer from the communication from a foreign patent office and a Statement Under 37 C.F.R. §1.704(d) is attached.

Masashi OTSUKI, et al.

U.S. Appln. No. 10/540,558

INFORMATION DISCLOSURE STATEMENT

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any

listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

Respectfully submitted,

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WASHINGTON OFFICE 23373
CUSTOMER NUMBER

Date: January 30, 2007

3

Substitute for Form 1449 A & B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet	1	of	1

	MODIFIED 1 10/3B/00 A & B (00-03)
Comp	olete if Known
Application Number	10/540,558
Confirmation Number	5353
Filing Date	June 24, 2005
First Named Inventor	Masashi OTSUKI
Art Unit	2838
Examiner Name	Unassigned
Attorney Docket Number	O88776

	U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number		Publication Date		
		Number	Kind Code ² (if known)	MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	
		US				
		US				
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FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite	Foreign Patent Document			Publication Date	Name of Patentee or	
	No.1	Country Code ³	Number ⁴	Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation ⁶
		WO	01/86746	Α	11/15/2001	Bridgestone Corporation	English Abstract
		EP	1 289044	Al	03/05/2003	Bridgestone Corporation	
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Examiner Initials*	Cite No.1	NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.). date, page(s), volume-issue number(s), publisher, city, and/or country			
		where published. Patent Abstracts of Japan, Vol. 2002, No. 7 corresponds to JP 2002-083628 A, published March 22, 2002 with Abstract.			
Ì		Patent Abstracts of Japan, Vol. 2002, No. 4 dated August 4, 2002 corresponds to JP 2001- 338682 A, previously filed on June 24, 2005 with Abstract.			
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		Patent Abstracts of Japan, Vol. 018, No. 210 dated April 14, 1994 corresponds to JP 6- 131108 A, published January 21, 1994 with Abstract.			

Examiner Signature	Date Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or follow the hyperlink from the title of the document to the intranet. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.